

METHODS AND PROGRAM PRODUCTS FOR OPTIMIZING PROBLEM
CLUSTERING

ABSTRACT OF THE DISCLOSURE

5 Exemplary embodiments of the present invention are directed to methods and program products for optimizing clustering of a design structure matrix. An embodiment of the present invention includes the steps of using a genetic operator to achieve an optimal clustering of a design structure matrix model. Other exemplary embodiments of the invention leverage the optimal
10 clustering by applying a genetic operator on a module-specific basis.